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The new GeneChip® One-Cycle and Two-Cycle cDNA Synthesis Kits.


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Full Record

Details for HUGENEFL:AFFX-BIODN-5_ST

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GeneChip Array Information

Probe Set ID AFFX-BioDn-5_st
GeneChip Array HumanGeneFL Array
Organism Common Name Human

Probe Design Information

Transcript ID AFFX-BioDn-5
Sequence Type Control sequence
Representative Public ID J04423 [NCBI](#)
Target Description J04423 E coli bioD gene dethiobiotin synthetase (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)

Sequence

Target Sequence

>HUGENEFL:AFFX-BIODN-5_ST
gggaaaactgtcgccagttgtgcacttttacaagccgcaaaggcagcaggctaccggacg
gcaggttataaaccggtcgccctctggcagcgaaaagaccccggaaggttacgcaatagc
gacgcgctggcggttacagcgcaacagcagcctgcagctggattacgcaacagtaaatcct
tacaccttcgcagaaccacttcgccgcacatcatcagcgcgcaagagggcagaccgata
gaatcattggtaatgagcgccgattacgcgcgcttg

Probe Info

Probe Sequence(5'-3')	Probe X	Probe Y	Probe Interrogation Position	Strandedness
GTGCACAACTGGCGACAGTTTCC	281	11	49	Sense
GGCTTGTAAGTGCACAACTGGCG	282	11	60	Sense
GCTGCCTTTGCGGCTTGTAAGTG	283	11	71	Sense
GGTAGCCTGCTGCCTTTGCGGCTTG	284	11	79	Sense
CCGTCCGGTAGCCTGCTGCCTTTGC	285	11	85	Sense
CAGCGCGTCGCTATTGCGTAAACCT	286	11	153	Sense
GTAACGCCAGCGCGTCGCTATTGCG	287	11	160	Sense
TTGCGCTGTAACGCCAGCGCGTCGC	288	11	167	Sense
TGCTGTTGCGCTGTAACGCCAGCGC	289	11	172	Sense
TGCAGGCTGCTGTTGCGCTGTAACG	290	11	179	Sense

TCCAGCTGCAGGCTGCTGTTGCGCT	291	11	185	Sense
TGCGTAATCCAGCTGCAGGCTGCTG	292	11	192	Sense
TTACTGTTGCGTAATCCAGCTGCAG	293	11	199	Sense
CGGTCTGCCCTCTTGCGCGCTGATG	294	11	261	Sense
GATTCTATCGGTCTGCCCTCTTGCG	295	11	269	Sense
TACCAATGATTCTATCGGTCTGCCC	296	11	276	Sense
CTCATTACCAATGATTCTATCGGTC	297	11	281	Sense
TCCGGCGCTCATTACCAATGATTCT	298	11	288	Sense
CGCGTAATCCGGCGCTCATTACCAA	299	11	295	Sense
CAAGCGCGCGTAATCCGGCGCTCAT	300	11	301	Sense

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